

Fig 1. Sablefish's highly motile early life history (ELH) ; Populations of juveniles susceptible to propagating physical forcings like eddies.

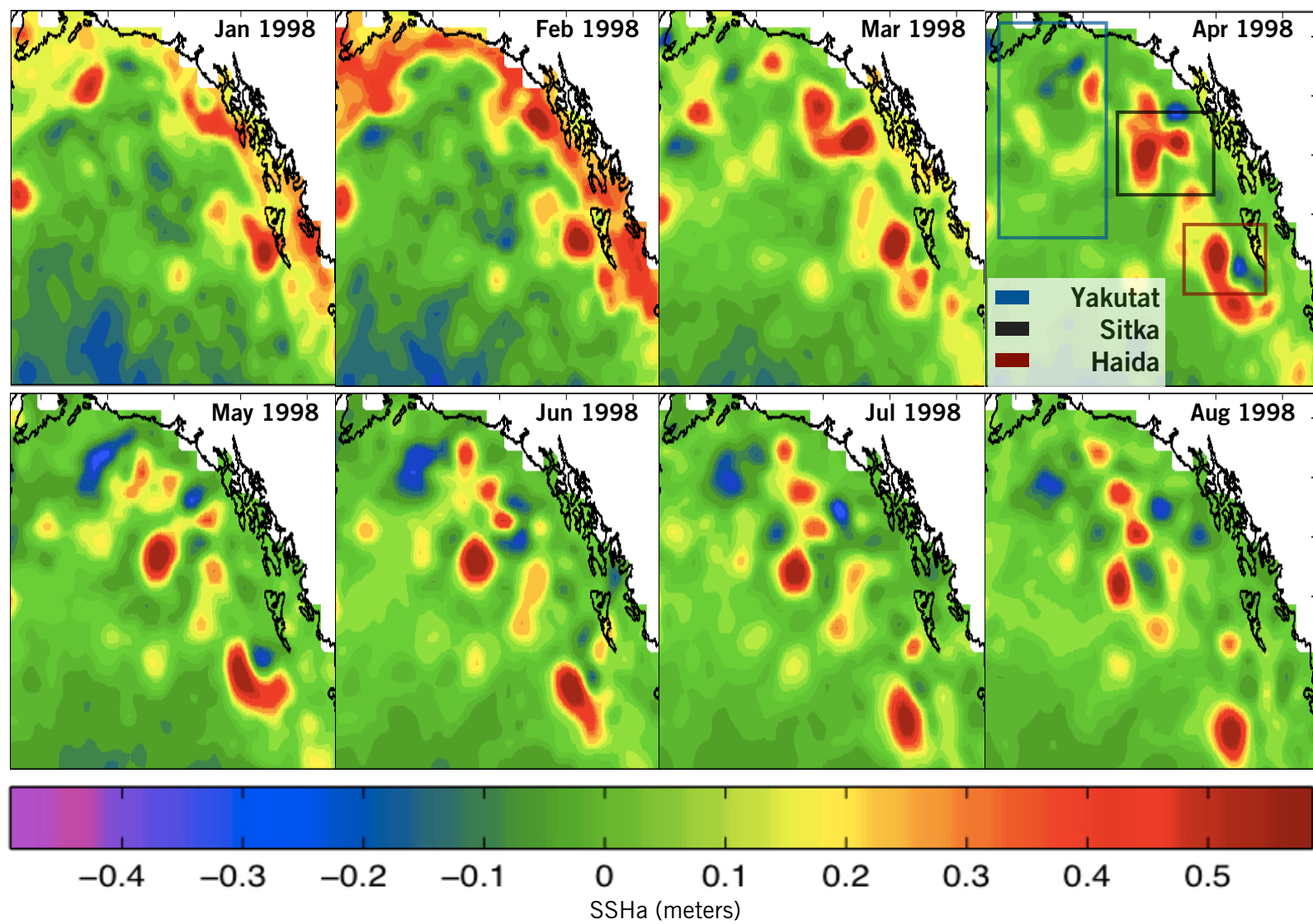


Fig 2. AVISO SSHa showing Sitka and Haida eddies in GOA (48 - 61N ; 127.5 - 153 W) from January - August 1998

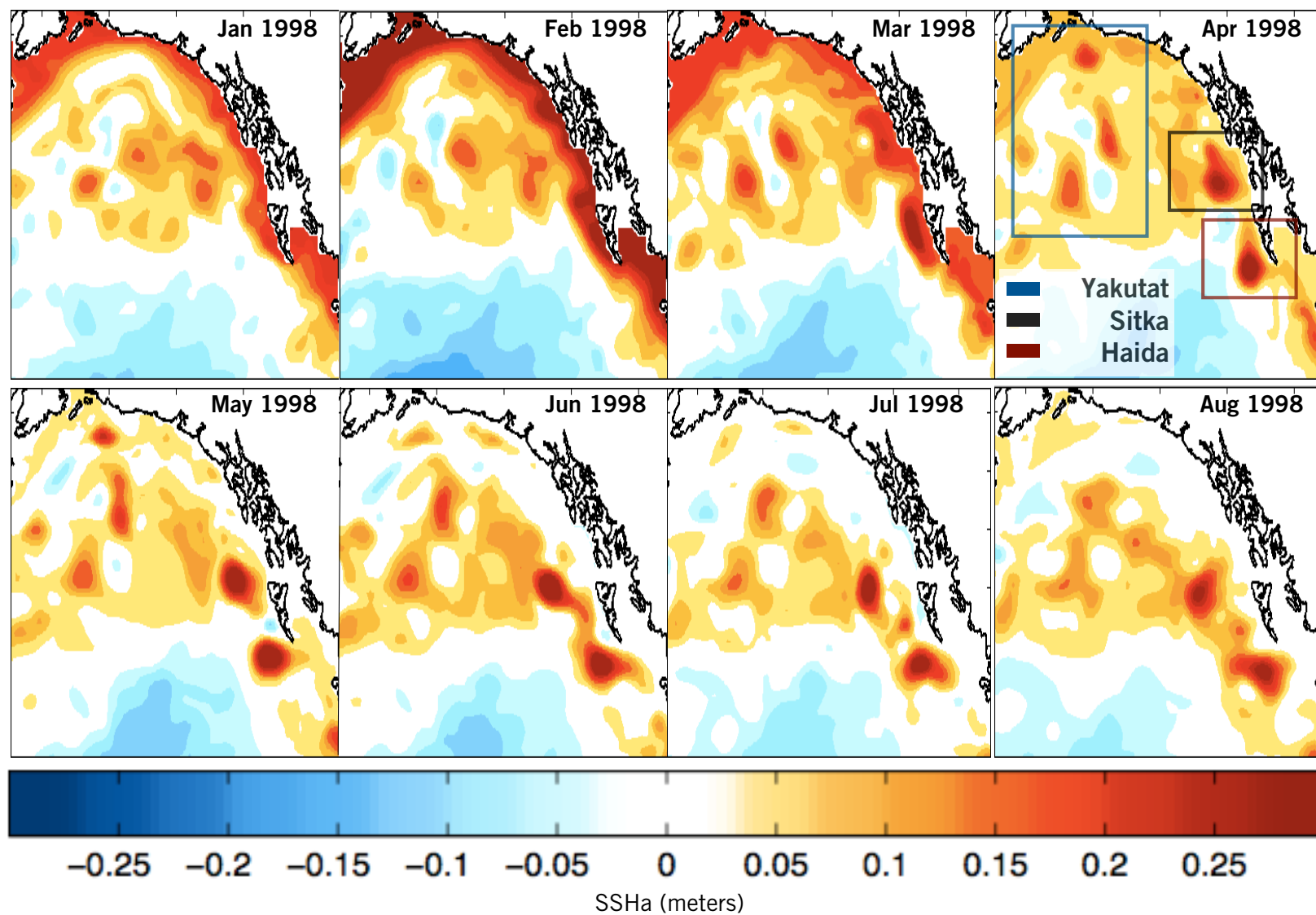


Fig 3. ROMS SSHa showing Sitka and Haida eddies in GOA (48 - 61N ; 127.5 - 153 W) from January - August 1998

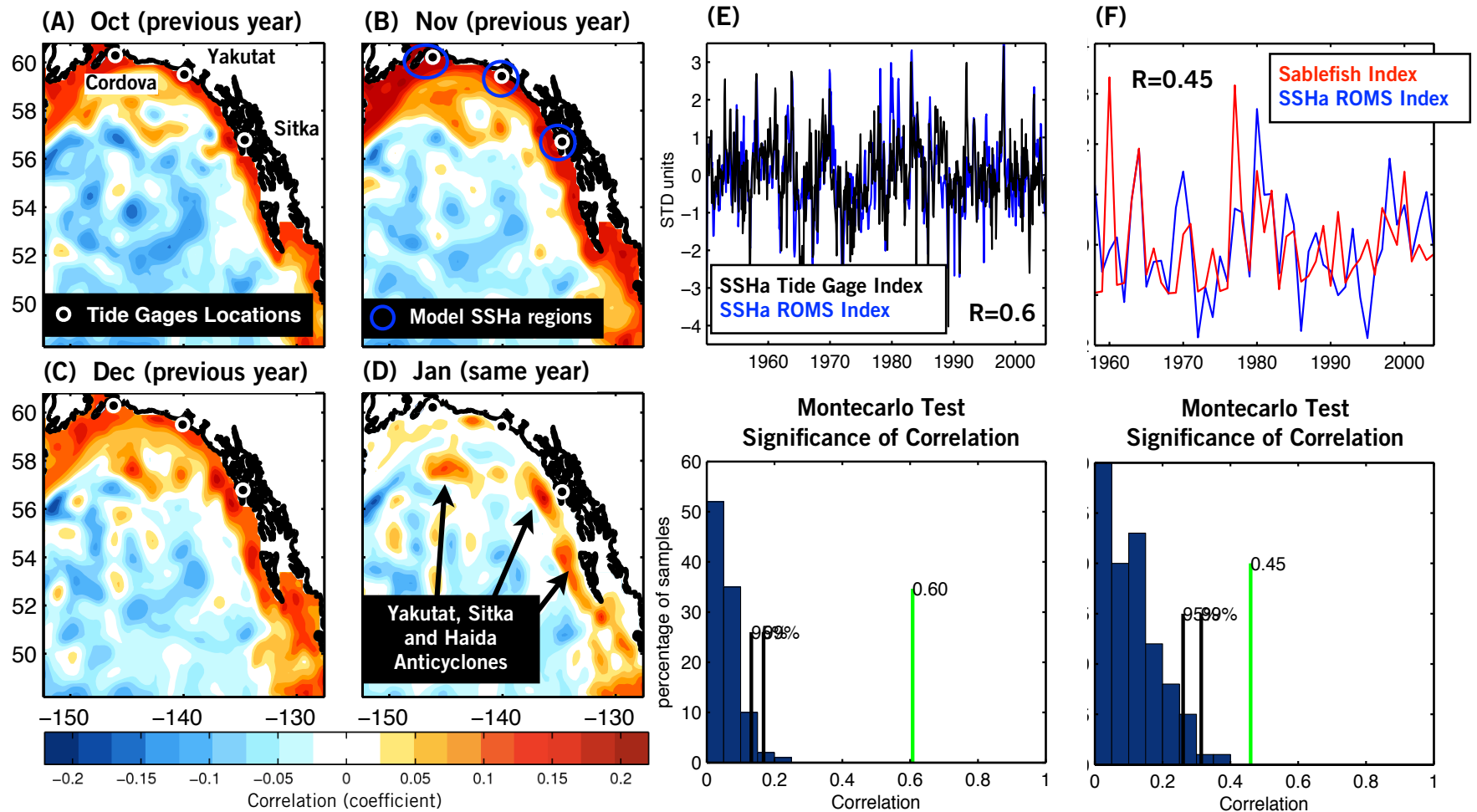


Fig 4. (A,B,C,D) Spatial correlation maps between the sablefish recruitment annual timeseries and ROMS SSHa for the months Oct-Jan. (E) Correlation of monthly ROMS model SSHa index with the equivalent index computed using de-trended tide gage data at Sitka, Yakutat and Cordova regions (see black circle in panel A). (F) Correlation of November ROMS model SSHa index (defined as the average SSHa in blue circles shown in panel B) with sablefish recruitment annual data.